A2

3. (Amended) Process according to claim 1, wherein the weight ratio of matrix B to rubber composition lies between 60:40 and 30:70.

4. (Amended) Process according to claim 1, wherein the functionalized rubber is present as a shell around a core of the non-functionalized rubber.

5. (Unchanged) Process according to claim 1, wherein the functionalized rubber is derived from a rubber that is different from the non-functionalized rubber.

6. (Unchanged) Process according to claim 3, wherein the non-functionalized rubber is an ethylene (C4-C12) α-olefin copolymer rubber.

7. (Unchanged) Process according to claim 6, wherein the ethylene- α-olefin copolymer is obtained by polymerization in the presence of a metallocene catalyst.

8. (Unchanged) Process according to claim 1, wherein the matrix polymers A and B are selected from the group consisting of polyamides, polyesters, polyacetals and polycarbonates.

9. (Unchanged) Process according to claim 8, wherein the matrix polymers are each polyamides.

A3

10. (Amended) Process according to claim 1, wherein the functionalized rubber comprises a functionalized styrene-butadiene tri-block polymer.

11. (Unchanged) Process according to claim 1, wherein the functionalized rubbers are obtained by reaction with or by graft polymerization of a rubber with an unsaturated dicarboxylic acid anhydride, an unsaturated dicarboxylic acid or an unsaturated dicarboxylic acid ester.

12. (Unchanged) Process according to claim 1, wherein the rubber is not crosslinked.

13. (Amended) A solid composition comprising a dispersed rubber composition in a first matrix polymer, the dispersed rubber composition containing at least one functionalized rubber and at least one non-functionalized rubber, whereby said composition may be mixed with a composition comprising a second matrix polymer to form an impact-resistant polymer composition, wherein said functionalized rubber contains groups that can react with said first and/or said second matrix polymer and wherein at least one of the functionalized rubber and/or the non-functionalized rubber comprises ethylene-α-olefin copolymer obtained by polymerization in the presence of a metallocene catalyst, and further wherein the first matrix polymer is a polyester, polyacetal or polycarbonate.

A4

14. (Amended) Impact-resistant polymer composition obtained by the process according to claim 1.

15. (Renumbered) (Amended) Granule mixture comprising a matrix polymer A and a matrix polymer B in which a rubber composition is dispersed wherein the rubber composition contains at least one functionalized rubber containing groups that can react with at least one of matrix polymer A and matrix polymer B and at least one non-functionalized rubber wherein at least one of the functionalized rubber and/or the non-functionalized rubber comprises ethylene-α-olefin copolymer obtained by polymerization in the presence of a metallocene catalyst.

A5

16. (Renumbered) (Amended) Granule mixture according to claim 15, wherein the matrix polymer B is identical to matrix polymer A.

17. (Renumbered) (Amended) Granule mixture according to claim 15, wherein the rubber composition is dispersed in a matrix polymer B and the functionalized rubber is present as a shell around the core of the non-functionalized rubber.

18. (Renumbered) (Amended) Granule mixture according to claim 16, wherein the functionalized rubber and the non-functionalized rubber comprises ethylene-α-olefin copolymer obtained by polymerization in the presence of a metallocene catalyst.

19. (Renumbered) (Amended) Granule mixture according to claim 15, wherein the functionalized rubber and/or the non-functionalized rubber comprises a functionalized styrene-butadiene tri-block copolymer.

AS

20. (Renumbered) (Amended) Object shaped from the melt of the granule mixture according to claim 15.

21. (Renumbered) (Amended) Object according to claim 20, wherein the functionalized rubber is present as a shell around a core of non-functionalized rubber.

See the attached Appendix for the changes made to effect the above claim(s)

Please add the following new claim(s):

22. (New) Process according to claim 1, wherein the weight ratio of matrix B to rubber composition lies between 50:50 and 30:70.

23. (New) Composition according to claim 13, wherein the weight ratio of first matrix polymer to rubber composition lies between 60:40 and 30:70.

AG

24. (New) Granule mixture according to claim 15, wherein the weight ratio of matrix polymer B to rubber composition lies between 60:40 and 30:70.

25 (New) Process for the preparation of an impact-resistant polymer composition comprising a rubber composition dispersed in a matrix polymer, said process comprising feeding to an extruder, a solid matrix polymer A and a solid masterbatch comprising said rubber composition dispersed in a matrix polymer B, at a weight ratio of matrix polymer B to rubber composition in the range of 80:20 to 30:70, and melt-mixing the solid matrix polymer A and the solid masterbatch in the extruder to thereby form said impact-resistant polymer, wherein the dispersion of said rubber composition in matrix polymer B is the product obtained by melt mixing of matrix polymer B with a rubber composition that contains at least one functionalized rubber containing groups that can react with matrix polymer A and/or B, and at least one non-functionalized rubber and wherein said impact-

resistant rubber composition comprises 0.5-75 parts by weight of rubber composition per 100 parts by weight in total of matrix polymers A and B.

26. (New) Process according to claim 25, wherein the functionalized rubber and/or the non-functionalized rubber comprises ethylene-α-olefin copolymer obtained by polymerization in the presence of a metallocene catalyst.

A6

27. (New) A solid composition comprising a dispersed rubber composition in a first matrix polymer, the dispersed rubber composition consisting of a functionalized rubber and a non-functionalized rubber, whereby said composition may be mixed with a composition comprising a second matrix polymer to form an impact-resistant polymer composition, wherein said functionalized rubber is derived from a rubber that is the same as that of the non-functionalized rubber and contains groups that can react with said first and/or said second matrix polymer, said composition optionally including one or more additives or auxiliary materials selected from stabilizers, colorants, processing aids, flame-retardant additives, fillers and reinforcing fiber materials.

IN THE ABSTRACT OF THE DISCLOSURE:

Please replace the present Abstract of the Disclosure with the new Abstract of the Disclosure on the separate sheet attached hereto.

See the attached Appendix for the changes made to effect the above Abstract.